This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

TEW

사 널 Atterney Docket No. 5649-1267

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Moon-Sook Lee Serial No.: 10/790,572

Group Art No.: 2811 Confirmation No.: 9878

Filed: March 1, 2004 For: INTEGRATEI

INTEGRATED CIRCUIT DEVICES INCLUDING AN INTAGLIO PATTERN AND

METHODS FOR FABRICATING THE SAME

Date: June 4, 2004

Office of Patent Legal Administration Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PETITION TO ACCORD THE PROPER FILING DATE

Sir:

As set forth in 37 CFR § 1.10(c) and MPEP § 506.02, Applicant hereby petitions to grant the proper filing date of March 1, 2004 rather than March 2, 2004 for the above-identified patent application as this was the date the application was deposited as "Express Mail" in the U.S. Postal Service. The following is enclosed as evidence of March 1, 2004 being the correct filing date for the application, which was properly filed under 37 C.F.R. § 1.10:

- 1. A true and accurate copy of the Cover Sheet for the Application showing the . Express Mail signature and date on Page 3;
- 2. A true and accurate copy of the Express Mail Receipt along with a copy of the USPS-Track & Confirm from the web page (www.usps.com), showing "acceptance" or deposit date with the USPS at 5:47 p.m. on March 1, 2004; and
- 3. A true and accurate copy of the official filing receipt for this application, sent by the United States Patent and Trademark Office, showing that Applicant was improperly given the filing date of March 2, 2004 instead of the Express Mail date of March 1, 2004.

This petition is being filed promptly after Applicant became aware of the improperly accorded filing date. Accordingly, Applicant respectfully requests the granting of March 1, 2004 as the filing date pursuant to 37 CFR § 1.10.

In re: Moon-Sook Lee Serial No.: 10/790,572 Filed: March 1, 2004

Page 2

On the basis that Applicant properly followed the requirements of 37 CFR § 1.10 and the USPTO failed to accord the proper filing date under MPEP § 505 and thus the need to file this petition is due to error on the part of the USPTO, it is applicant's belief that no fee is due with this petition. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted

Robert W. Glatz

Attorney For Applicant Registration No. 36,811

USPTO Customer No. 20792

Myers Bigel Sibley & Sajovec Post Office Box 37428

Raleigh, North Carolina 27627 Telephone: 919/854-1400

Facsimile: 919/854-1401

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Office of Patent Legal Administration, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 4, 2004.

Erin A. Campion

Date of Signature: June 4, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5649-1267 DATE: March 1, 2004

UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR § 1.53(b))

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: Transmitted herewith for filing under 37 CFR § 1.53(b) is: a patent application a Continuation a Divisional a Continuation-in-Part (CIP) Application of prior application no.: _; filed _____, the disclosure of which is incorporated herein by reference in its entirety. and claims the benefit of Provisional Application No. ______; filed _____; Inventor(s) or Application Identifier: Moon-Sook Lee Entitled: INTEGRATED CIRCUIT DEVICES INCLUDING AN INTAGLIO PATTERN AND METHODS FOR FABRICATING THE SAME Myers Bigel Sibley & Sajovec, P.A. P. O. Box 37428 Raleigh, North Carolina 27627 Telephone: (919) 854-1400 Facsimile: (919) 854-1401 Customer No. 20792 Enclosed are: Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 29 pages of Specification (including 31 claims) \boxtimes 16 sheets of Formal Drawings (35 USC 113) Oath or Declaration newly executed (original or copy) b. copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 6 Below] c. DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application) Application Data Sheet. See 37 CFR 1.76 Incorporation By Reference (useable if box 4b is checked)

Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. Microfiche Computer Program (Appendix) 8. Assignment papers (cover sheet(s) and document(s)) Applicant claims small entity status. See 37 CFR § 1.27. 10. Information Disclosure Statement and PTO-1449 Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee.) English Translation Document 13. Certified Copy of Korean Application No. 2003-013120; Filed March 3, 2003. Sequence Listing/ Sequence Listing Diskette computer readable copy b. paper copy statement in support An Associate Power of Attorney 16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Deletion of Inventors(s) (Signed statement attached deleting inventor(s) name in the prior application. See 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form.

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under

The fee has been calculated as shown below:

_ Other:

	Column 1 Column 2 Small Entity		Large Entity			
	No. Filed	No. Extra	Rate	Fee	Rate	Fee
BASIC FEE	\$38	35.00	\$ 770.00			
TOTAL CLAIMS	31 - 20 =	11	x 09 = \$		x 18 = \$	198.00
INDEP CLAIMS	8 - 3 =	5	x 43 = \$		x 86 = \$	430.00
MULTIPLE Deper	ndent Claims Pres	+ 145 = \$	•	+ 290 = \$		
If the difference in Col. 1 is	Total \$		Total \$ 1398.00			

A check in the amount of \$ to cover the filing fee is enclosed.
 ★ A check in the amount of \$1438.00 is enclosed to cover the filing fee, PLUS the Assignment Recordation fee (\$40.00).
 Please charge my Deposit Account No. 50-0220 in the amount of \$
 ★ The Commissioner is hereby authorized to credit overpayments or charge the following fees associated with this communication to Deposit Account No. 50-0220:
 a.★ Additional filing fees under 37 CFR 1.16 for presentation of extra claims.
 b.★ Additional patent application processing fees under 37 CFR 1.17.

Robert W. Glatz Registration No. 36,81

Page 2 of 3

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EV 381443747 US

Date of Deposit: March 1, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Carey Gregory

JUN 0 7 2004 SE





Mailing Label Label 11-F June 2002



Post Office To Addressee

ORIGIN: (POSTAL US		2012 1737	The second second	DELIVERY	POSTAL	ISECONING					
PO ZIP Code	Day of Delivery	Flat Rate Envelope		Delivery Attemp		ne	Employee Signature				
	Next Second			Mo. Day	-	ам 🗆 рм	- spoyer signature				
Date In		Postage		Delivery Attemp			Employee Signature				
Mo. Day Year	12 Noon 3 PM	\$		Mo. Day		ам 🗆 рм	animoyee digitature				
Time in	Military	Return Receip	ot Fee	Delivery Date	Tir		Employee Signature				
AM PM	2nd Day 3rd Day			Mo. Day		ам Прм	- April of Signature				
weight	Int'l Alpha Country Code	COD Fee	Insurance Fee	WAIVER OF S	IGNATIOE A	-	itional merchandise insurance is void if				
lbs, ozs.											
No Delivery ·	Acceptance Clerk Initials	Total Postage	& Fees				e judges that article can be left in secure: mature constitutes valid proof of delivery				
Weekand Holiday		\$		NO DELIVERY Weekend Hollday							
CUSTOMER USE ONLY METHOD OF PAYMENT:	V27/ 001			Passage 3rd 3r		- State of the Same	Customer Signature				
Express Mal Corporate Acct. No. X276981				Federal Agency Acct. I Postal Service Acct. No	No. or						
FROM: (PLEASE PRINT)	÷00	TO: (PLEASE PR	INT	PHONE							
			7	Co. 1 Stor Park							
MYERS BIGE	/EC '	Mail Stop Paket application Commissioner for fatests									
RALEIGH		Commissioner for In L to									
IMELION.	N	C 2/52	7-7428	PO Box 1450 alexandria Va 22313-1450							
				1 40 20	$\nu \iota \chi c$	20					
		Ω	A -	in Va	L 22313-1450						
Ruc		be the		12 10							
L				L							
PRESS HARD.											
You are making 3 copies.	FOR PICKUP OR	TRACKIN	G CALL 1-80	0-222-1811	10/10/10/-14	sns com					
in the same	- /			77.75	u v v v c	abarcolli					





Track & Confirm

Shipment Details

You entered EV38 1443 747U S

Your item was delivered at 9:45 am on March 02, 2004 in ALEXANDRIA, VA 22313 to PATENT OFFICE. The item was signed for by M BOSTON.

Here is what happened earlier:

- ARRIVAL AT UNIT, March 02, 2004, 8:48 am, DULLES, VA 20102
- ENROUTE, March 01, 2004, 7:18 pm, RALEIGH, NC 27623
- ACCEPTANCE, March 01, 2004, 5:47 pm, RALEIGH, NC 27612

Notification Options

▶ Track & Confirm by email

What is this?



▶ Request Proof of Delivery

What is this?





site map contact us government services Copyright © 1999-2002 USPS. All Rights Reserved. Terms of Use Privacy Policy

Track & Confirm



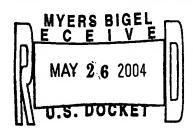




UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Vignia 22313-1450
www.uspto.gov

FILING OR 371 APPL NO. ART UNIT FIL FEE REC'D DRAWINGS ATTY.DOCKET NO **TOT CLMS** IND CLMS (c) DATE 10/790,572 03/02/2004 2811 1398 8 5649-1267 16 31

20792 MYERS BIGEL SIBLEY & SAJOVEC PO BOX 37428 RALEIGH, NC 27627



CONFIRMATION NO. 9878 FILING RECEIPT OC000000012739182*

Date Mailed: 05/21/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Moon-Sook Lee, Seoul, KOREA, REPUBLIC OF:

Domestic Priority data as claimed by applicant

Foreign Applications

REPUBLIC OF KOREA 2003-13120 03/03/2003

If Required, Foreign Filing License Granted: 05/20/2004

Projected Publication Date: 09/09/2004

Non-Publication Request: No

Early Publication Request: No

05-24-04 A09:53 IN

Title

Integrated circuit devices including an intaglio pattern and methods for fabricating the same

Preliminary Class

438

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

ATEN ATTION FEE DETERMINATION RECORD

Application or Docket Number

0795572

Ellective October 1, 2000								1 (`			
		CLAIMS AS	S FILED - PART I (Column 1)		(Column 2)			SMALL ENTITY TYPE		OR	OTHER SMALL	
TO	OTAL CLAIMS		. 3				• 1	RATE	FEE		RATE	FEE
FC	FOR N			NUMBER FILED		NUMBER EXTRA		BASIC FEE	385.00	OR	BASIC FEE	770.00
<u> </u>	TOTAL CHARGEABLE CLAIMS		3 (minus 20=		* []			X\$ 9=		OR	X\$18=	197
INC	DEPENDENT CL	AIMS	· , & mir	minus 3 = * 5 X43= OR X86=		430						
ML	ILTIPLE DEPEN	IDENT CLAIM PI	RESENT									
* If	the difference	in column 1 is	ess than zero, enter "0" in column 2					TOTAL		OR	TOTAL	1398
	С	LAIMS AS A	MENDED	MENDED - PART II (Column 2) (Column 3)				SMALL ENTITY			OTHER SMALL I	
ENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	IEST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus .	***	T OI 411.1	= -		X43=		OR	X86=	
Ľ	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					l	+145=		OR	+290=		
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colu	mn 2) .	(Column 3)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		. 6		
ENT B		CLAIMS REMAINING AFTER AMENDMENT		NŲŲ PREVI	HEST 1BER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
4DME	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AMENDMENT	Independent	*	Minus	***	T.O. A.D.1	<u> </u>	1	X43=		OR	X86=	
Ĺ	FIRST PRESE	NTATION OF MI	JUIPLE DEF	-FUDEN	CLAIM	,	L	-145=		OR	+290=	
								TOTAL ADDIT, FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)			mn 21	(Column 3:	7					
ENT C	>	CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST 1BER OUSLY) FCR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	\$ *	Minus	**		=		XS 9=		ÖR	X\$18=	
MEN	Independent	*	Minus	***		=		X43=		OR	X86=	
[4	FIRST PRESE	NTATION OF M	ULTIPLE DEI	PENDEN	T CLAIM		֭֭֭֡֡֡֞֞֡֞֡֡֡֡֡֡֡֡	-145=		OR	+290=	
* If the entry in column 1 is less than the entry in column 2, write '0' in column 3.								TOTAL		OR	TOTAL	
**	If the "Highest Nur	mber Previously Pa mber Previously P aber Previously Pa	aid For" IN THI	S SPACE	is less that	an 20, enter "20. an 3. enter "3."		ADDIT. FEE	propriate bo		ADDIT FEE	